

**Notice of Allowability**

Application No.

09/712,950

Examiner

Douglas Q. Tran

Applicant(s)

KIM, WOON-IL

Art Unit

2624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to AF on 6/24/05.
2. ☒ The allowed claim(s) is/are 2, 5-25 renumbered as 1-22.
3. ☒ The drawings filed on 16 November 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

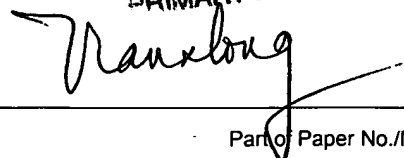
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

DOUGLAS Q. TRAN  
PRIMARY EXAMINER



### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with R.E. Bushnell on 07/19/05

Please amend claim 25 as follows:

25. (Currently Amended) The method of claim 5, further comprising:

determining whether an exclusive use is to be set with respect to at least one of said sheet outputting position [[units]] of the printing device when said ~~sheet storage unit~~ cassette is set to be exclusively used; and

determining whether there is a print command when it is determined that the exclusive use is not set with respect to said ~~at least one of said sheet~~ outputting position [[units]] of the printing device or when the corresponding sheet outputting position [[unit]] of the printing device is set to be exclusively used.

### *Allowable Subject Matter*

2. Claims 2, and 5-25 are allowed.

Claims 2, 5, 11 and 24 are independent claims.

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The following is an examiner's statement of reasons for allowance:

As to claim 2, the prior art such as Kakigi (US Patent No. 6,422,557) and in combination of Salgado et al. (US Patent No. 5,898,592), including an updated electronic text search, would not teach “display unit displaying a combination of “a print state, a name of an exclusive user, and an exclusive cassette, the exclusive user being the only user performing a print on the printing device, an exclusive cassette being the sheet storage unit used exclusively by the exclusive user”.

As to claim 5, the reasons to allow this claim based on pages 18-19 of the argument of the applicant, and Shimura (U.S. Patent No. 6,499,069) cannot establish a prima facie case of obviousness in order to modify the deficiency of Kakigi (US Patent No. 6,422,557).

As to claim 11, the prior art such as Kakigi (US Patent No. 6,422,557), Salgado et al. (US Patent No. 5,898,592), Kakuno (US Patent No. 6,574,003 B1) and Tang et al. (U.S. Patent No. 6,160,629), including an updated electronic text search, would not teach step of “determined whether an exclusive use is to be set with respect to a sheet outputting position unit when the sheet storage unit is set to be exclusively used; determined whether there is a print command when it is determined that the exclusive use is not set with respect to the sheet outputting position unit or when the corresponding sheet outputting position unit is set to be exclusively used”.

As to claim 24, the prior art such as Kakigi (US Patent No. 6,422,557) and in combination of Salgado et al. (US Patent No. 5,898,592), including an updated electronic text search, would not teach “the printing device controller determining whether an exclusive use is to be set with respect to at least one of the sheet outputting position unit when the sheet storage

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unit is set to be exclusively used and determining whether there is a print command when it is determined that the exclusive use is not set with respect to the one of the sheet outputting position units or when the corresponding sheet outputting position unit is set to be exclusively used".

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Contact information***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Q. Tran whose telephone number is (571) 272-7442 or E-mail address is douglas.tran@uspto.gov.

July 15, 2005

**DOUGLAS Q. TRAN  
PRIMARY EXAMINER**

A handwritten signature in black ink, appearing to read 'Tranlong', written over the printed name and title.